

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((("2825134") or ("5501371"))).PN.	USPAT; USOCR	OR	OFF	2007/11/12 12:31
L2	22	("3140078"   "3144966"   "3164303"   "3437242"   "3606094"   "3730394"   "4208133"   "4676406"   "5192131"   "5240322").PN. OR ("5501371").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/12 12:32
L3	11	("3606094").URPN.	USPAT	OR	OFF	2007/11/12 12:32
S1	1	("6699214").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:13
S2	42	("0346265"   "2825134"   "2888923"   "3602950"   "3732858"   "3779383"   "3788003"   "4006736"   "4074362"   "4202635"   "4243080"   "4285600"   "4542176"   "4649919"   "4803075"   "4929238"   "5071040"   "5089606"   "5104380"   "5259749"   "5322511"   "5360410"   "5383884"   "5395326"   "5397180"   "5423799"   "5458475"   "5489266"   "5647851"   "5653692"   "5658261"   "5674195"   "5676545"   "5724994"   "5770141"   "5842782"   "5865798"   "5899881"   "6033105").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:13
S3	14	("0346265"   "1204111"   "1898851"   "4146334"   "4277184"   "4671263"   "5071040"   "5193907"   "5344232"   "5435645"   "5494349").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:14
S4	23	("1391325"   "3013697"   "3028052"   "3140078"   "3153531"   "3164303"   "3373906"   "3417971"   "4189065"   "4277184"   "4671263"   "4810249"   "4906231"   "4952065"   "4973168").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:17
S5	23	("5071040").URPN.	USPAT	OR	OFF	2007/02/04 12:18
S6	0	("6699214").URPN.	USPAT	OR	OFF	2007/02/04 12:29
S7	0	("6699214").URPN.	USPAT	OR	OFF	2007/11/12 12:31

## EAST Search History

S8	37	((("0346265") or ("2825134") or ("2888923") or ("3602950") or ("3732858") or ("3779383") or ("3788003") or ("4006736") or ("4074362") or ("4202635") or ("4243080") or ("4285600") or ("4542176") or ("4649919") or ("4803075") or ("4929238") or ("5071040") or ("5089606") or ("5104380") or ("5259749") or ("5322511") or ("5360410") or ("5383884") or ("5395326") or ("5397180") or ("5423799") or ("5458475") or ("5489266") or ("5647851") or ("5653692") or ("5658261") or ("5674195") or ("5676545") or ("5724994"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:31
S9	10	("3514131"   "3806084"   "4074363"   "4294250"   "4753536"   "4850705"   "5047021"   "5092492"   "5190534").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:33
S10	9	("5397180").URPN.	USPAT	OR	OFF	2007/02/04 12:34
S11	9	("5397180").URPN.	USPAT	OR	OFF	2007/02/04 12:39
S12	5	((("5770141") or ("5842782") or ("5865798") or ("5899881") or ("6033105"))).PN.	USPAT; USOCR	OR	OFF	2007/02/04 12:47
S13	6	((("6033105") or ("5435645") or ("5071040") or ("6547432") or ("5071040") or ("2825134"))).PN.	USPAT; USOCR	OR	OFF	2007/02/04 12:47
S14	43	("1612996"   "1694845"   "3144966"   "3216616"   "3217946"   "3459341"   "3815790"   "4338925"   "4371094"   "4405249"   "4461407"   "4546767"   "4653487"   "4671263"   "4676406"   "4693656"   "4966601"   "4994065"   "5071040"   "5181636"   "5341964"   "5431654"   "5501374"   "5514135"   "5556009"   "5638997"   "5681317"   "5762237"   "5829875"   "5893488"   "6019765"   "6045555"   "6048346"   "6083229"   "6086594"   "6149655"   "6155463").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:48
S15	0	("6547432").URPN.	USPAT	OR	OFF	2007/02/04 12:51
S16	14	("0346265"   "1204111"   "1898851"   "4146334"   "4277184"   "4671263"   "5071040"   "5193907"   "5344232"   "5435645"   "5494349").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:51

## EAST Search History

S17	16	("6033105").URPN.	USPAT	OR	OFF	2007/02/04 12:54
S18	11	("20020013553"   "20040066706"   "5265956"   "5344232"   "5368386"   "5876116"   "5961211"   "6024480"   "6033105"   "6116773"   "6572256").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:56
S19	0	("7029163").URPN.	USPAT	OR	OFF	2007/02/04 12:56
S20	4	("3595439"   "4676655"   "4983164"   "5015101").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 12:58
S21	25	("5435645").URPN.	USPAT	OR	OFF	2007/02/04 12:58
S22	23	("1391325"   "3013697"   "3028052"   "3140078"   "3153531"   "3164303"   "3373906"   "3417971"   "4189065"   "4277184"   "4671263"   "4810249"   "4906231"   "4952065"   "4973168").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 13:02
S23	23	("5071040").URPN.	USPAT	OR	OFF	2007/02/04 13:03
S24	5	("2825134").URPN.	USPAT	OR	OFF	2007/02/04 13:08
S25	201	(128/dig.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 13:09
S26	14	S25 and mix\$3	US-PGPUB; USPAT	OR	OFF	2007/02/04 13:17
S27	294	(604/228).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 14:00
S28	768	(604/131).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 14:00
S29	77	S28 and (mix\$3 and rotat\$3)	US-PGPUB; USPAT	OR	OFF	2007/02/04 14:05
S30	1238	((604/151) or (604/152) or (604/154) or (604/155)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 14:06
S31	93	S30 and (mix\$3 and rotat\$3)	US-PGPUB; USPAT	OR	OFF	2007/02/04 14:16
S32	1423	((604/218) or (604/224)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 14:16
S33	88	S32 and (mix\$3 and rotat\$3)	US-PGPUB; USPAT	OR	OFF	2007/02/04 14:23
S34	1672	((604/82) or (604/83) or (604/84) or (604/85) or (604/86) or (604/87) or (604/88) or (604/89)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 14:24

## EAST Search History

S35	358	S34 and (mix\$3 and rotat\$3)	US-PGPUB; USPAT	OR	OFF	2007/02/04 14:44
S36	7	((("6033105") or ("5435645") or ("5071040") or ("6547432") or ("5071040") or ("2825134") or ("7029163"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 15:25
S37	11	("20020013553"   "20040066706"   "5265956"   "5344232"   "5368386"   "5876116"   "5961211"   "6024480"   "6033105"   "6116773"   "6572256").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/04 14:47
S38	0	("7029163").URPN.	USPAT	OR	OFF	2007/02/04 14:47
S39	0	S36 and (motor and speed and torque and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:25
S40	0	S36 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:26
S41	1	S2 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:26
S42	0	S3 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:26
S43	0	S4 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:26
S44	1	S5 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:26
S45	1	S8 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:27
S46	0	S9 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:28
S47	1	S10 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:28
S48	1	S11 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:28
S49	0	S12 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:28
S50	0	S13 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:28
S51	1	S14 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:33
S52	0	S15 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:33
S53	0	S16 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:33
S54	1	S17 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:33

## EAST Search History

S55	0	S18 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:33
S56	0	S19 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:33
S57	0	S20 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:33
S58	1	S21 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:34
S59	0	S22 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:34
S60	1	S23 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:34
S61	1	S24 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:34
S62	28	S25 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:37
S63	3	S26 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:37
S64	3	S27 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:39
S65	60	S28 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:40
S66	5	S29 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:41
S67	136	S30 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:41
S68	16	S31 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:43
S69	14	S32 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:45
S70	1	S33 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:45
S71	6	S34 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:46
S72	5	S35 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:46
S73	0	S36 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:47
S74	0	I41-I73 and (motor and speed and battery)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:47

## EAST Search History

S75	41	(S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67 or S68 or S69 or S70 or S71) and (motor and speed and battery and torque)	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:48
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## EAST Search History

S76	199	(("3563251") or ("3554357") or ("3555194") or ("3556148") or ("3557734") or ("3558823") or ("3558894") or ("3559724") or ("3559831") or ("3560654") or ("3562435") or ("3562613") or ("3564305") or ("3565385") or ("3566026") or ("3566029") or ("3568151") or ("3573754") or ("3575085") or ("3590156") or ("3590162") or ("3607272") or ("3607549") or ("3607689") or ("3610905") or ("3621216") or ("3624612") or ("3625604") or ("3631806") or ("3647291") or ("3650491") or ("3654554") or ("3659581") or ("3819065") or ("3826213") or ("3838682") or ("3845996") or ("3898373") or ("3928556") or ("4085334") or ("4970630") or ("5625266") or ("5680064") or ("5745746") or ("RE37965") or ("20050105579") or ("3556066") or ("3575147") or ("3578112") or ("3583230") or ("3590761") or ("3592045") or ("3595021") or ("3604445") or ("3623474") or ("3638628") or ("3638629") or ("3646915") or ("3646917") or ("3646918") or ("3650258") or ("3653795") or ("3662854") or ("3664318") or ("3665901") or ("3672182") or ("3675720") or ("3677284") or ("3683870") or ("3701345") or ("3703930") or ("3705571") or ("3707955") or ("3710763") or ("3712275") or ("3714778") or ("3722209") or ("3728989") or ("3730646") or ("3734001") or ("3734068") or ("3737103") or ("3739762") or ("3742918") or ("3752615") or ("3756456") or ("3756542") or ("3762691") or ("3763833") or ("3768449") or ("3774394") or ("3780711") or ("3788040") or ("3806064") or ("3808795") or ("3814321") or ("3817272") or ("3818882") or ("3819134") or ("3822677") or ("6699214") or ("20030018298") or ("20040147873") or ("5329908") or ("6219572") or ("6219572") or ("6364865") or ("6453935") or ("6478771") or ("6546949") or ("6641565") or ("6645181") or ("6659117") or ("6659128") or ("6689108") or ("6723068") or ("7047941") or ("7143746") or	US-PGPUB; OR USPAT; USOCR	OFF	2007/07/16 16:20
11/12/2007 12:34:03 PM		C:\Documents and Settings\schell\My Documents\EAST\Workspaces\shearsensitive.wsp	Page 7		

## EAST Search History

S77	0	("2004/0147873").URPN.	USPAT	OR	OFF	2007/07/16 16:21
S78	1	("2003/0018298").URPN.	USPAT	OR	OFF	2007/07/16 16:29
S79	42	("0346265"   "2825134"   "2888923"   "3602950"   "3732858"   "3779383"   "3788003"   "4006736"   "4074362"   "4202635"   "4243080"   "4285600"   "4542176"   "4649919"   "4803075"   "4929238"   "5071040"   "5089606"   "5104380"   "5259749"   "5322511"   "5360410"   "5383884"   "5395326"   "5397180"   "5423799"   "5458475"   "5489266"   "5647851"   "5653692"   "5658261"   "5674195"   "5676545"   "5724994"   "5770141"   "5842782"   "5865798"   "5899881"   "6033105").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/16 16:29
S80	24	("5071040").URPN.	USPAT	OR	OFF	2007/07/16 16:35
S81	5	("2825134").URPN.	USPAT	OR	OFF	2007/07/16 16:42
S82	9	("3563251").URPN.	USPAT	OR	OFF	2007/07/16 16:58
S83	7	((("5071040") or ("6547432") or ("7029163") or ("2825134") or ("6033105") or ("5435645")).PN.	USPAT; USOCR	OR	OFF	2007/07/17 11:13
S84	7	((("5071040") or ("6547432") or ("7029163") or ("2825134") or ("6033105") or ("5435645")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 11:13



## EAST Search History

S85	147	("0346265"   "1204111"   "1391325"   "1612996"   "1694845"   "1898851"   "20020013553"   "20040066706"   "3013697"   "3028052"   "3140078"   "3144966"   "3153531"   "3164303"   "3216616"   "3217946"   "3373906"   "3417971"   "3459341"   "3595439"   "3815790"   "4146334"   "4189065"   "4277184"   "4338925"   "4371094"   "4405249"   "4461407"   "4546767"   "4653487"   "4671263"   "4676406"   "4676655"   "4693656"   "4810249"   "4906231"   "4952065"   "4966601"   "4973168"   "4983164"   "4994065"   "5015101"   "5071040"   "5181636"   "5193907"   "5265956"   "5341964"   "5344232"   "5368386"   "5431654"   "5435645"   "5494349"   "5501374"   "5514135"   "5556009"   "5638997"   "5681317"   "5762237"   "5829875"   "5876116"   "5893488"   "5961211"   "6019765"   "6024480"   "6033105"   "6045555"   "6048346"   "6083229"   "6086594"   "6116773"   "6149655"   "6155463"   "6572256").PN. OR ("2825134"   "5071040"   "5435645"   "6033105"   "6547432"   "7029163").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 11:13
S86	13	("3417971").URPN.	USPAT	OR	OFF	2007/07/17 11:41
S87	5	("3373906").URPN.	USPAT	OR	OFF	2007/07/17 11:43
S88	59	("3164303").URPN.	USPAT	OR	OFF	2007/07/17 11:44
S89	15	("3140078"   "3144966"   "3164303"   "3437242"   "3606094"   "3730394"   "4208133"   "4676406"   "5192131"   "5240322").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 11:48
S90	6	("5501371").URPN.	USPAT	OR	OFF	2007/07/17 12:56
S91	3	((("2825134") or ("5501371"))).PN.	USPAT; USOCR	OR	OFF	2007/07/17 12:56